# FENIXORO DRILLS 23.2 g/t GOLD IN NEWLY DISCOVERED CASCADA VEIN, SIGNIFICANTLY INCREASES RESOURCE POTENTIAL ON NORTHWEST CORRIDOR AT ABRIAQUI GOLD DEPOSIT

TORONTO, ON September 28 2021 FenixOro Gold Corp (CSE:FENX, OTCQB:FDVXF, Frankfurt:8FD) is pleased to announce that following lengthy delays caused by Covid 19-related issues in the Lima Peru lab, final assays have been received for the first three holes, along with partial results for the fourth, from the initial Phase 2 infill drill holes on the Northwest Vein Corridor (NWC) of the Abriaqui gold deposit. These results significantly increase the Company's previously stated potential resource expectations and assumptions (see press release dated March 19, 2021).

## Highlights include:

- New high grade "Cascada" vein intersected 1.3m @ 23.23 g/t gold and is part of a newly defined WNW trend of at least four veins (see Figure 1)
- Three main veins in the northwest corridor have an increase in average grade x thickness values 55%, 25%, and 20% higher than in previous resource potential estimates
- Three new veins intersected deeper mineralization including 1.3m @ 19.47 g/t gold
- Hole 14, currently in progress, is targeting mineralization up to 250 meters below the deepest drill intercept to date
- The current resource model incorporates only 4 of the 120 known, mapped veins on the project. New data from Phase 2 drilling will allow the Company to incorporate 10 or more vein structures
- Preparation underway for maiden drilling in the highly prospective southeastern license (see press release dated May 10, 2021)
- Eight and ten veins respectively intersected in holes P010 and P012 (a re-drill of P011 which was lost)

FenixOro VP Exploration Stuart Moller commented "We are extremely pleased with these first results of the NWC infill drill program as the higher average grades and thicknesses significantly increase resource potential on previously modeled veins. Our understanding of the Santa Teresa "vein" is also becoming much more clear: it is really a series of parallel veins within a corridor up to 15 meters wide, flanked and separated by a variably developed zone of veinlets and stockwork mineralization."

Mr. Moller continued: "It was a significant surprise that we intersected four new veins within 150 meters of previous drill holes. The high grade Cascada vein and three new veins in the bottom of P012 add significantly to resource potential and more work is being done to include these in our formal model. Following this Phase 2 program we should be in a position to begin formal resource-definition spaced drilling on the NWC with the goal of defining a maiden resource on as many as ten veins, an increase from the four that are currently being modelled. Preparation is also underway to begin the first drill holes in the highly prospective southeastern block."

## **New WNW Trending Vein Structure Identified**

The newly designated "Cascada" vein was cut in P013. The intersection was 1.3m @ 23.23 g/t gold. It is different from most other veins at Abriaqui in that it has a low content of sulfides, low silver, and contains visible gold. Cascada appears to be part of a family of at least four veins which trend 290 degrees. These veins have not been mapped on surface and are known only from underground workings and the new intersection in P013. They appear intermittently between the major veins of the NWC which trend 315 degrees (Figure 1). Their geometry is not well enough understood to justify individual longitudinal sections at this point, but they appear to have higher than project-average gold grade and they offer significant upside potential to be evaluated in future drilling.

Three additional new veins were discovered in the bottom of hole P012. This "footwall series" of veins averages 1.5m in thickness with gold grades up to 19.47 g/t. (Table 2). These too are not yet well-understood geometrically and represent additional potential which will require deeper drilling to define.

Four plus holes have been drilled in Phase 2 for 2575 meters with a project total of 6604 meters in 14 holes (Table 1, Figure 1). P010 - P013 were drilled from the same pad as P001 as part of an infill program to begin the resource definition program on the northwest trending vein corridor (NWC). Holes were drilled at -45 degrees except for P012 and P014 which are angled at -65 degrees for deeper tests of the system. P011 was lost at 136 meters and P012 is a re-drill of that hole.

Table 2 highlights the principal gold-bearing intercepts in NWC drilling to date including newly reported values for P010 - P012 and the upper part of P013. P010 was drilled to the west to cover the gap between P001 and P005 and eight significant veins were intersected. P012 was drilled at a steeper angle to test the same vein package at depth. Ten veins were intersected with the deepest still carrying high grade at the 1540 meter elevation which matches the deepest drilled mineralization in the district to date. Hole P014 (in progress) is projected to intersect the deepest veins in the NWC at the 1300 meter elevation.

Drill Hole	Depth	Inclination	Target
P001	601.7	-45	NWC
P002	495.6	-45	Gold Soil Anomalies
P003	495.2	-45	EWC
P004	392.1	-45	EWC
P005	750.5	-45	NWC
P006	418.7	-45	EWC
P007	285.0	-45	EWC north extension
P008	100.2	-45	Mined out areas in P006
P009	489.7	-45	NWC SE extension
P010	539.9	-45	NWC infill
P011	136.1	-65	NWC infill (hole lost)
P012	668.1	-65	NWC infill deep
P013	662.4	-45	NWC infill
P014	569 (in progress)	-65	NWC infill, soil gold
TOTAL	6604		

Table 1. 2020-2021 drilling at Abriaqui through August 26, 2021. NWC = Northwest Vein Corridor, EWC = East-West Vein Corridor

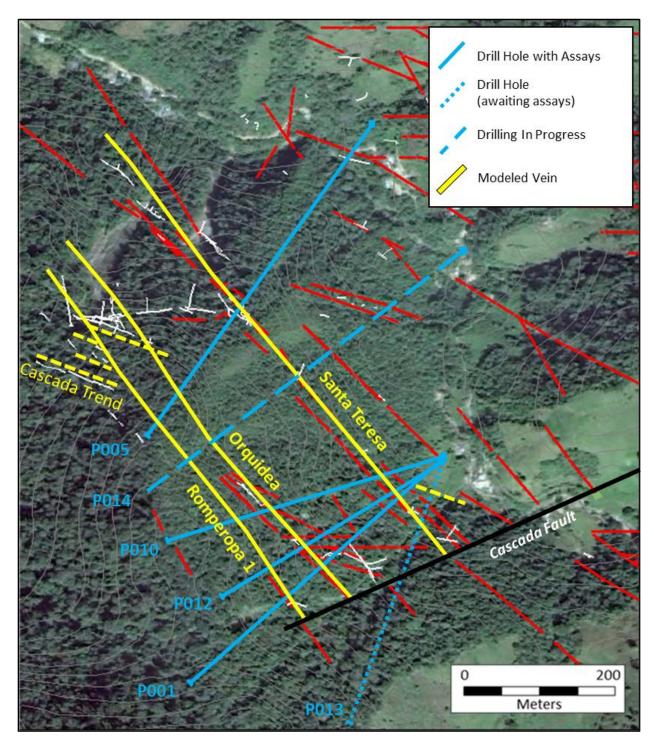


Figure 1. NWC drilling through August, 2021 showing location of longitudinal sections and west-northwest trending veins of the "Cascada" family (dashed yellow pattern)

Channel	From (m)	To (m)	Intercept Interval (meters)	Gold (g/t)	Silver (g/t)	<b>Vein</b> Correlation
P001	101.65	105.5	3.85	4.22	1.4	
	122.10	126.24	4.14	5.08	14.7	Santa Teresa
	166.83	167.07	0.24	10.45	10.2	
	173.61	173.80	0.19	7.90	13.3	
	261.85	262.05	0.20	12.30	9.9	
	340.20	342.80	2.60	9.09	6.3	Orquidea
	381.70		1.30	28.18	24.5	Romperopa 1
	398.55	398.94	0.39	13.10	19.7	
	415.95	416.45	0.50	7.24	25.0	
P005	139.30	141.70	2.40	3.66	5.9	
	225.80	226.05	0.25	4.90	6.2	
	441.60	443.20	1.60	1.98	0.9	Santa Teresa
	701.85	703.20	1.35	12.28	12.6	Orquidea
P010	114.80	115.00	0.20	9.98	9.5	
	138.40	139.80	1.40	4.36	16.4	Santa Teresa
	180.15	180.30	0.15	13.35	70.4	
	324.05	324.45	0.40	13.20	21.9	
	390.10	390.30	0.20	13.90	1.4	
	409.60	411.30	1.70	3.59	1.5	
	424.55	425.15	0.60	44.84	28.0	Orquidea
	463.05	465.10	2.05	1.92	2.2	Romperopa 1
P011	hole lost	at 135m				
			11.40	6.08	7.2	Santa Teresa
P011 Santa	Teresa 2	Mine	11.40	6.08	7.2 4.1	Santa Teresa
	Teresa 2		11.40 4.00	6.08 4.88	7.2 4.1	Santa Teresa Santa Teresa
	Teresa 2	Mine				
Santa	Teresa 2 (channel	Mine samples)	4.00	4.88	4.1	Santa Teresa
Santa	Teresa 2 (channel 193.60	Mine samples)	4.00 1.05	4.88 13.24	4.1 12.0	Santa Teresa
Santa	Teresa 2 (channel 193.60 295.35	Mine samples) 194.65 295.55	4.00 1.05 0.20	4.88 13.24 45.40	4.1 12.0 24.1	Santa Teresa
Santa	Teresa 2 (channel 193.60 295.35 303.45	Mine samples) 194.65 295.55 303.65	4.00 1.05 0.20 0.20	4.88 13.24 45.40 7.07	4.1 12.0 24.1 56.7	Santa Teresa
Santa	Teresa 2 (channel 193.60 295.35 303.45 355.45	Mine samples) 194.65 295.55 303.65 357.40	4.00 1.05 0.20 0.20 1.95	4.88 13.24 45.40 7.07 4.99	4.1 12.0 24.1 56.7 3.3	Santa Teresa Santa Teresa
Santa	Teresa 2 (channel 193.60 295.35 303.45 355.45 488.00	Mine samples) 194.65 295.55 303.65 357.40 490.90	4.00 1.05 0.20 0.20 1.95 2.90	4.88 13.24 45.40 7.07 4.99 9.44	4.1 12.0 24.1 56.7 3.3 9.8	Santa Teresa Santa Teresa Orquidea
Santa	Teresa 2 (channel 193.60 295.35 303.45 355.45 488.00 541.20 550.30	Mine samples) 194.65 295.55 303.65 357.40 490.90 545.20 550.67	4.00 1.05 0.20 0.20 1.95 2.90 4.00 0.37	4.88 13.24 45.40 7.07 4.99 9.44 5.15 14.10	4.1 12.0 24.1 56.7 3.3 9.8 15.1 18.0	Santa Teresa Santa Teresa Orquidea
Santa	Teresa 2 (channel 193.60 295.35 303.45 355.45 488.00 541.20 550.30 604.80	Mine samples) 194.65 295.55 303.65 357.40 490.90 545.20 550.67 606.10	4.00 1.05 0.20 0.20 1.95 2.90 4.00 0.37 1.30	4.88 13.24 45.40 7.07 4.99 9.44 5.15 14.10 19.47	4.1 12.0 24.1 56.7 3.3 9.8 15.1 18.0 15.0	Santa Teresa Santa Teresa Orquidea
Santa	Teresa 2 (channel 193.60 295.35 303.45 355.45 488.00 541.20 550.30	Mine samples) 194.65 295.55 303.65 357.40 490.90 545.20 550.67	4.00 1.05 0.20 0.20 1.95 2.90 4.00 0.37	4.88 13.24 45.40 7.07 4.99 9.44 5.15 14.10	4.1 12.0 24.1 56.7 3.3 9.8 15.1 18.0	Santa Teresa Santa Teresa Orquidea
Santa P012	Teresa 2 (channel 193.60 295.35 303.45 355.45 488.00 541.20 550.30 604.80 610.90 618.70	Mine samples) 194.65 295.55 303.65 357.40 490.90 545.20 550.67 606.10 613.50 619.25	4.00  1.05 0.20 0.20 1.95 2.90 4.00 0.37 1.30 2.60 0.55	4.88 13.24 45.40 7.07 4.99 9.44 5.15 14.10 19.47 3.89 14.09	4.1 12.0 24.1 56.7 3.3 9.8 15.1 18.0 15.0 6.9 15.2	Santa Teresa  Santa Teresa  Orquidea  Romperopa 1
Santa	Teresa 2 (channel 193.60 295.35 303.45 355.45 488.00 541.20 550.30 604.80 610.90	Mine samples) 194.65 295.55 303.65 357.40 490.90 545.20 550.67 606.10 613.50	4.00 1.05 0.20 0.20 1.95 2.90 4.00 0.37 1.30 2.60	4.88 13.24 45.40 7.07 4.99 9.44 5.15 14.10 19.47 3.89	4.1 12.0 24.1 56.7 3.3 9.8 15.1 18.0 15.0 6.9	Santa Teresa Santa Teresa Orquidea

Table 2. Principal drill intersections in holes testing the Northwest Vein Corridor. Newly reported results in **bold**.

## **Resource Development Progress**

Though no formal resource calculation has been done in the project area, FenixOro presented a series of longitudinal sections supporting an early estimate of resource potential on four veins in the Press Release of March 19, 2021. The three of those sections which are part of the NWC are updated here with the new drill data and results of recent underground channel sampling. The Santa Teresa Vein system is the largest in the NWC. It is really a series of parallel veins within a corridor up to 15 meters wide flanked and separated by a variably developed zone of veinlets and stockwork mineralization. As seen in Figure 2, we now have five data points defining the potential resource block including four drill holes and a channeled interval from a mine working (see Press Release of August 6, 2021). The average grade times thickness parameter (GxT, Table 3) for these points is 53% greater than in the March 19 estimate and our degree of confidence in that number is significantly higher given the larger data set.

Figure 3 shows the Orquidea Vein in longitudinal section (NWC4 vein in the earlier presentation). The four drill intersections average 1.86m @ 12.68 g/t gold with a GxT 24% higher than that used in the initial assessment. Figure 4 presents the Romperopa 1 Vein (NWC5). The three intersections average 2.45m @ 8.32 g/t gold with a GxT 20% higher than the previous value.

The yellow minimum resource potential blocks in each section are defined by the position of the drill holes and channeled interval, samples in shallow mine workings, the Cascada Fault on the southeast, and the 1500m elevation at depth. Areas of additional potential are shown with red arrows. These will be evaluated with ongoing step-out drilling laterally and at depth as indicated by the projected pierce points of the remaining Phase 2 drill holes shown in blue. The mineralization is open at depth below 1540m and the expectation is that there is significant room for resource growth downward on all veins. Hole P014 (in progress) is projected to intersect the deeper veins at about the 1300m elevation. Hole P009 from Phase 1 and visual inspection of the lower part of P013 (assays pending) indicate that the veins of the NWC continue to the southeast of the Cascada Fault and there is excellent potential for multiple mineralized veins in that direction.

Phase 2 drilling will continue with at least two more infill holes on the NWC, one infill hole on the EWC, and 4-5 holes in the highly prospective southeast license. The program is scheduled to continue into Q1 2022.

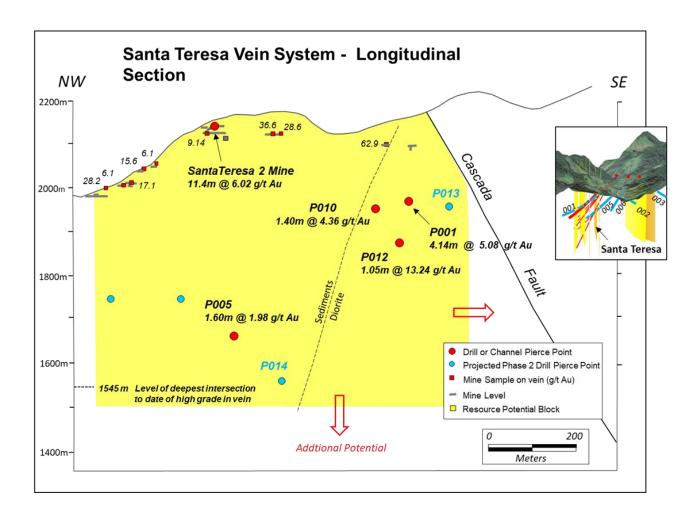


Figure 2. Longitudinal section along the Santa Teresa Vein system showing drilling and sampling to date with a minimum resource potential block (yellow area). The weighted average of the five data points (four drill intersections and one channeled interval) is **3.92m @ 5.76 g/t gold** compared to the 3.0m **@** 5.0 g/t assumed in the 3/19/2021 resource potential estimate.

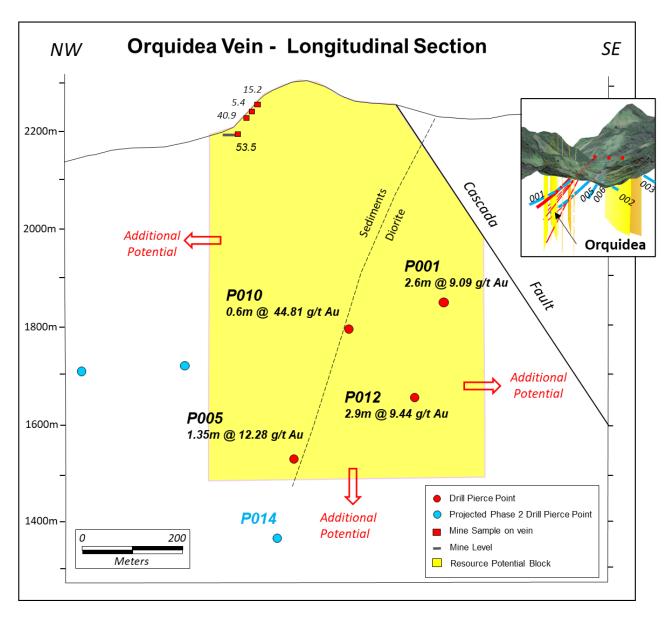


Figure 3. Longitudinal section along the Orquidea Vein showing drilling and sampling to date with an estimated minimum resource potential block (yellow area). The weighted average of the four drill intersections is **1.86m** @ **12.68** g/t gold compared to the 2.0m @ 10 g/t assumed in the 3/19/2021 resource potential estimate.

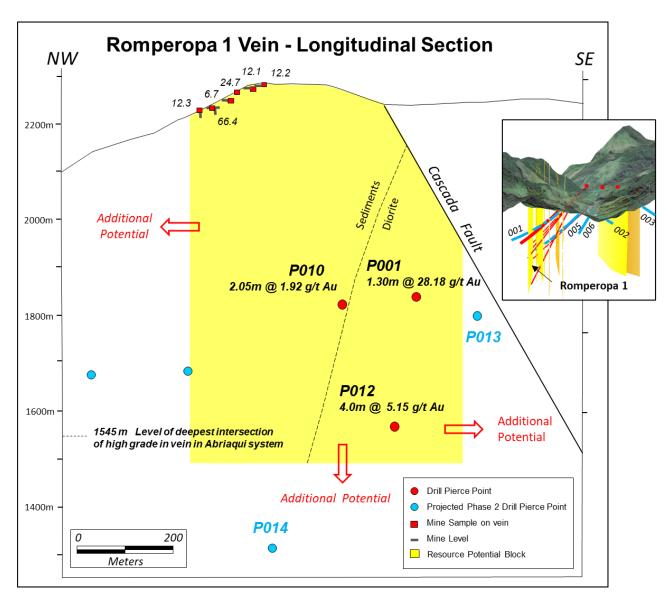


Figure 4. Longitudinal section along the Romperopa 1 Vein showing drilling and sampling to date with an estimated minimum resource potential block (yellow area). The weighted average of the three drill intersections is **2.45m @ 8.32 g/t** gold compared to the 1.3m **@** 12.0 g/t assumed in the 3/19/2021 resource potential estimate.

	3/19/2021				August, 2021				
Vein	Number of	Grade	Thickness	GxT	Number of	Grade	Thickness	GxT	GxT
	Data Points	(g/t Au)	(m)		Data Points	(g/t Au)	(m)		Difference
Santa Teresa	2	5.00	3.00	15	5	5.76	3.92	23	+53%
Orquidea (NWC4)	2	10.00	2.00	20	4	12.68	1.86	24	+20%
Romperopa 1 (NWC5)	1	12.00	1.30	16	3	8.32	2.45	20	+25%

Table 3. Comparison of current data with the resource potential estimate from the March 29, 2021 Press Release for the three principal veins of the NWC. **G** x **T** (grade x thickness) is significantly higher in the current data set on all three veins.

#### **Technical Information**

Stuart Moller, Vice President Exploration and Director of the Company and a Qualified Person for the purposes of NI 43-101 (P.Geo, British Colombia), has prepared or supervised the preparation of the technical information contained in this press release. Mr. Moller has more than 40 years of experience in exploration for precious and other metals including ten in Colombia and is a Fellow of the Society of Economic Geologists.

Drill core sampling is done in accordance with industry standards. The HQ and NQ diameter core is sawed, and half core samples are submitted to the laboratory. The other half core along with laboratory coarse reject material and sample pulps are stored in secure facilities on site and/or in the sample prep lab. Following strict chain of custody protocols, the samples are driven to the ISO 17025:2017 certified ALS Laboratory sample preparation facility in Medellin and ALS ships the prepared pulps to their assay laboratory in Lima, Peru. Blanks, duplicates, and certified reference standards totaling 15% of the total samples are inserted into the sample stream. To date, no material quality control issues have been detected. Gold is analyzed by fire assay with 50 gram charges for grades in excess of 10 grams per tonne and the additional elements are analyzed by ICP with appropriate follow-up for over- limits.

Reported grade intervals are calculated using uncut gold values. Maximum sample length is one meter. Intervals which include multiple samples are calculated using the full geologic interval of mineralization and are not subject to specific rules for cutoff grades and internal low grade. As such, quoted thickness and grade of these intervals do not necessarily represent optimized economic intervals in a potential future mine. Reported sample and interval widths are based on lengths of individual samples in core and do not necessarily represent true widths of mineralization. True widths will sometimes be less than the quoted interval lengths.

There are currently no NI 43-101 compliant resources or reserves in the project area. The analysis of drill results is intended to estimate the potential for future resources which will require significant additional drilling to define.

The comparison between Abriaqui and the nearby Buritica project is meant only to indicate the similarities between the two in terms of geological setting. FenixOro does not imply that exploration

results and/or economic characteristics of a potential future mine at Abriaqui will be similar to those seen at Buritica.

#### About FenixOro Gold Corp.

FenixOro Gold Corp is a Canadian company focused on acquiring and exploring gold projects with world class exploration potential in the most prolific gold producing regions of Colombia. FenixOro's flagship property, the Abriaqui project, is located 15 km west of Continental Gold's Buritica project in Antioquia State at the northern end of the Mid-Cauca gold belt, a geological trend which has seen multiple large gold discoveries in the past 10 years including Buritica and Anglo Gold's Nuevo Chaquiro and La Colosa. As documented in "NI 43-101 Technical Report on the Abriaqui project Antioquia State, Colombia" (December 5, 2019), the geological characteristics of Abriaqui and Buritica are similar. The report also documents the high gold grade at Abriaqui with samples taken from 20 of the veins assaying greater than 20 g/t gold. Since the preparation of this report a Phase 1 drilling program has been completed at Abriaqui resulting in a significant discovery of a high grade, "Buritica style" gold deposit. A Phase 2 drilling program has recently commenced.

FenixOro's VP of Exploration, Stuart Moller, led the discovery team at Buritica for Continental Gold in 2007-2011. At the time of its latest public report, the Buritica Mine contains measured plus indicated resources of 5.32 million ounces of gold (16.02 Mt grading 10.32 g/t) plus a 6.02 million ounce inferred resource (21.87 Mt grading 8.56 g/t) for a total of 11.34 million ounces of gold resources. Buritica began formal production in November 2020 and has expected annual average production of 250,000 ounces at an all-in sustaining cost of approximately US\$600 per ounce. Resources, cost and production data are taken from Continental Gold's "NI 43-101 Buritica Mineral Resource 2019-01, Antioquia, Colombia, 18 March, 2019"). Continental Gold was recently the subject of a takeover by Zijin Mining in an all-cash transaction valued at C\$1.4 billion.

#### **Forward Looking Information**

This news release contains certain forward-looking information. All statements included herein, other than statements of historical fact, are forward-looking information and such information involves various risks and uncertainties. There can be no assurance that such information will prove to be accurate, and actual results and future events could differ materially from those anticipated in such information. Specifically, this news release contains forward looking information regarding the significance of Phase 1 drill results at the Abriagui Project, conclusions as to resource potential derived from that data set, potential results of the Phase 2 drill program, and implied assumptions as to the potential future economic viability of the gold grades and vein thicknesses reported. There can be no assurance that such information will prove to be accurate, and actual results and future events could differ materially from those anticipated in such information. Although FenixOro has no reason to believe otherwise, there can be no assurance that the Phase 2 drill program and potential future resource definition drilling will be completed as uncertainties exist related to future project financing and future environmental permitting. Although FenixOro has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be additional factors that cause results not to be as anticipated, estimated or intended. Accordingly, readers should not place undue reliance on forward-looking information.

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